Receipt date: 05/11/2007 10550820 - GAU: 1648

			Page 1 of 3	
Form PTO-1449 (modified)		Atty. Docket No.:	Serial No.:	
		SONN:077US	10/550,820	
List of Patents and Publications for	Applicant's	Applicant:		
		Michael Buschle		
INFORMATION DISCLOSURE S	TATEMENT	Karen Lingnau		
		Filing Date:	Group:	
(Use several sheets if necessa	ry)	September 23, 2005	1645	
U.S. Patent Documents	Foreign I	Patent Documents	Other Art	
See Page 1	s	lee Page I	See Page 1-3	

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Language

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C90	Aichinger et al., "Major histocompatibility complex class II-dependent unfolding, transport, and degradation of endogenous proteins," J. Biol. Chem., 272:29127-29136, 1997.
	C91	Bihl et al., "Impact of HLA-B alleles, epitope binding affinity, functional avidity, and viral coinfection on the immunodominance of virus-specific CTL responses," J. Immunol., 176:4094-4101, 2006.
	C92	Brooks et al., "HLA-B27 subtype polymorphism and CTL epitope choice: studies with EBV peptides link immunogenicity with stability of the B27:peptide complex," J. Immunol., 161:5225-2529, 1998.
	C93	Field, "Human cytomegalovirus: challenges, opportunities and new drug development," Antiviral Chem. Chemotherapy, 10:219-232, 1999.
	C94	Fowler et al., "The outcome of congenital cytomegalovirus infection in relation to maternal antibody status," New Engl. J. Med., 326:663-673, 1992.
	C95	Gallot et al., "Purification of Ag-specific T lymphocytes after direct peripheral blood mononuclear cell stimulation followed by CD25 selection. I. Application to CD4(+) or CD8(+) cytomegalovirus phosphoprotein pp65 epitope determination," J. Immunol., 167:4196-4206, 2001.
	C96	Gavin et al., "Alkali hydrolysis of recombinant proteins allows for the rapid identification of class I MHC-restricted CTL epitopes," J. Immunol., 151:3971-3980, 1993.

25775694.1

Examiner:	/Emily Le/	DATE CONSIDERED:	08/07/2008
EXAMINER: INITIAL IF R	EFERENCE CONSIDERED, WHETHER OR NOT C	ITATION IS IN CONFORMANCE WITH MPEP60	9; DRAW LINE THROUGH
CITATION IF NOT IN CONFO	RMANCE AND NOT CONSIDERED, INCLUDE OF	DPY OF THIS FORM WITH NEXT COMMUNICAT	ION TO APPLICANT.

Page 2 of 3

			Page 2	013
Form PTO-1449 (modified)		Atty. Docket No.:	Serial No.:	
		SONN:077US	10/550,820	
List of Patents and Publications for	Applicant's	Applicant:		
		Michael Buschle		
INFORMATION DISCLOSURE STATEMENT		Karen Lingnau		
		Filing Date:	Group:	
(Use several sheets if necessary)		September 23, 2005	1645	
U.S. Patent Documents	Foreign l	Patent Documents	Other Art	
See Page 1	S	See Page 1	See Page 1-3	

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C97	Gorga et al., "Purification and characterization of class II histocompatibility antigens from a homozygous human B cell line," J. Biol. Chem., 262:16087-16094, 1987.
	C98	Greenberg and Riddell, "Deficient Cellular Immunity- Finding and Fixing the Defects," Science, 285:546-551, 1999.
	C99	Khattab et al., "Three T-cell epitopes within the C-terminal 265 amino acids of the matrix protein pp65 of human cytomegalovirus recognized by human lymphocytes," J. Med. Virol., 52:68-76, 1997.
	C100	Kronenberg et al., "Conserved lipid and peptide presentation functions of nonclassical class I molecules," Immunol. Today, 20:515-521, 1999.
	C101	Kuzushima et al., "Efficient Identification of HLA-A*2402-restricted cytomegalovirus-specific CD8+ T-cell epitopes by a computer algorithm and an enzyme-linked immunospot assay," Blood, 98:1872-1880, 2001.
	C102	Lalvani et al., "Rapid effector function in CD8+ memory T cells," J. Exp. Med., 186:859-865, 1997.
	C103	Lamas et al., "Relationship between peptide binding and T cell epitope selection: a study with subtypes of HLA-B27," Int. Immunol., 10:259-266, 1998.
	C104	Levitsky et al., "Supermotif Peptide Binding and Degeneracy of MHC: Peptide Recognition in an BBV Peptide-Specific CTL Response with Highly Restricted TCR Usage," Human Immunol., 61:972-984, 2000.
	C105	Masuoka et al., "Identification of the HLA-A24 peptide epitope within cytomegalovirus protein pp65 recognized by CMV-specific cytotoxic T lymphocytes," Viral Immunology, 14:369-377, 2001.
	C106	McLaughlin-Taylor et al., "Identification of the major late human cytomegalovirus matrix protein pp65 as a target antigen for CD8+ virus-specific cytotoxic T lymphocytes," J. Med. Virol., 43:103-110, 1994.
	C107	Nichols and Boeckh, "Recent advances in the therapy and prevention of CMV infections," J. Clin. Virol., 16:25-40, 2000.
	C108	Nijman et al., "Identification of peptide sequences that potentially trigger HLA-A2.1-restricted cytotoxic T lymphocytes," Eur. J. Immunol., 6:1215-1219, 1993.

25775694.1

Examiner:	/Emily Le/	DATE CONSIDERED:	08/07/2008
EVAMBLED: DUTIAL 1	P REPERENCE CONCIDENCE WHITTHER OR NOT CIT.	TION IS BY COMPORTANCE WITH MDEDG	00: Drawi per minorion

CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Receipt date: 05/11/2007

			Page 3	013
Form PTO-1449 (modified)		Atty. Docket No.:	Serial No.:	
		SONN:077US	10/550,820	
List of Patents and Publications for Applicant's		Applicant:		
		Michael Buschle		
INFORMATION DISCLOSURE STATEMENT		Karen Lingnau		
		Filing Date:	Group:	
(Use several sheets if necess	ary)	September 23, 2005	1645	
U.S. Patent Documents	Foreign 1	Patent Documents	Other Art	
See Page 1		See Page 1	See Page 1-3	

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Ref Init. Des. C109 Retriere et al., "Generation of cytomegalovirus-specific human T-lymphocyte clones by using autologous B-lymphoblastoid cells with stable expression of pp65 or IE1 proteins; a tool to study the fine specificity of the antiviral response," J. Virol., 74:3948-3952, 2000. Saulquin et al., "A global appraisal of immunodominant CD8 T cell responses to Epstein-Barr C110 virus and cytomegalovirus by bulk screening," Eur. J. Immunol., 30:2531-2539, 2000. C111 Sia and Patel, "New strategies for prevention and therapy of cytomegalovirus infection and disease in solid-organ transplant recipients," Clin. Microbiol. Rev., 13:83-121, 2000. C112 Solache et al., "Identification of three HLA-A*0201-restricted cytotoxic T cell epitopes in the cytomegalovirus protein pp65 that are conserved between eight strains of the virus," J. Immunol., 163:5512-5518, 1999. C113 Tynan et al., "The immunogenicity of a viral cytotoxic T cell epitope is controlled by its MHCbound conformation," J. Exp. Med., 202:1249-1260, 2005. C114 Udaka et al., "Decrypting the structure of major histocompatibility complex class I-restricted cytotoxic T lymphocyte epitopes with complex peptide libraries," J. Exp. Med., 181:2097-2108,

Valli et al., "Binding of myelin basic protein peptides to human histocompatibility leukocyte antigen class II molecules and their recognition by T cells from multiple sclerosis patients." J.

Von Son et al., "Overcoming the problem of cytomegalovirus infection after organ transplantation: calling for Heracles?," Intervirology, 42:285-290, 1999.

25775694.1

1995.

Clin. Invest., 91:616-628, 1993.

C115

C116

Examiner:	/Emily Le/	DATE CONSIDERED: 08/07/2008
EXAMINER: INITIAL IES	FEFRENCE CONSIDERED WHETE	HER OR MOT CITATION IS IN CONFORMANCE WITH MPEPAGG. DRAW LINE THROUGH

CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.